

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: )  
                                    ) Before the Examiner  
Ernest De Ruiter                 )  
                                    ) Thao T. Tran  
Serial No. 10/525,177            )  
                                    ) Group Art Unit 1711  
Filed February 22, 2005          )  
                                    )  
ADSORBING MATERIAL AND USE    ) Confirmation No.  
THEREOF                            )                              7736

**Response to First Office Action**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

In response to the Office Action dated June 29, 2007, please consider and enter the following amendments and remarks in the above-identified patent application. No fees are believed required with this Response. Nevertheless, the Commissioner is authorized to charge any fees under 37 CFR §§ 1.16 - 1.17 or refund any amounts as required by this paper to Deposit Account No. 23-3030, but not to include the payment of any issue fees due now or in the future.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** follow the Amendments section beginning on page 9 of this paper.